

GCOS AOPC/OOPC Surface Pressure Working Group
3rd Meeting (Room C2 1&2),
Met Office, Exeter, UK
‘Trafalgar Day’ 21st October 2005

Agenda (9am to 5pm)

1. [The GCOS AOPC/OOPC Surface Pressure Working Group WWW site](#)
(Gil Compo) [30 minutes]
2. [International Surface Pressure Data Bank](#) (*data storage & format, time series & gridded products, combining various data compilations, feedback to met services, GLOBE Program links*)
(Rob Allan, Gil Compo + others) [30 minutes]

Morning Tea (10.30)

3. [Data archaeology, digitisation](#) (*NOAA CDMP, Climate Data Support Initiative (CDSI), potential role of International Commission on History of Meteorology (ICHM) and Royal Meteorological Society’s History Group, Global Historical Climatology Network (GHCN), World Weather Records (WWR), Monthly Climatic Data for the World (MCDW), Reseau Mondial, International Simultaneous Meteorological Observations (monthly and daily) etc*)
(Alexey Kaplan, Joe Elms, Scott Woodruff, Val Swail, Manola Brunet-India, Rob Allan)
[45 minutes]
4. [Gridded historical MSLP products](#) (*HadSLP, EMSLP, daily NH MSLP, Smith & Reynolds MSLP set, Kaplan MSLP set*)
(Tara Ansell, Tom Smith, Alexey Kaplan, Malcolm Haylock + others) [45 minutes]
5. [Historical Reanalysis](#) (*pilot reanalysis for 1938-1948 using surface pressure data, airship records*)
(Gil Compo, Masao Kanamitsu) [45 minutes]

LUNCH (12.30-1.30)

[‘Trafalgar Day’ 1805 Weather \(Dennis Wheeler\)](#) – ‘The Street’, Met Office

6. [Extension and reconstruction of long MSLP series and indices](#) (*e.g. Marseille, Avignon, Madras, Singapore, Beijing, Dutch/Japanese, SOI, NAO, CLIWOC winds etc*)
(Rob Allan, Phil Jones, Theo Brandsma, Masumi Zaiki, Dennis Wheeler + others)
[45 minutes]
7. [Discussion on inclusion of winds in our remit](#) (*CLIWOC data, MSLP from satellite scatterometer winds etc*)
(Shawn Smith, Alexey Kaplan + whole group) [30 minutes]

Afternoon Tea (3.30)

8. [Some recent analyses using MSLP data](#)
(Julie Jones + others) [45 minutes – 10 minutes or so each conference style]
9. [Work Plan](#)
(Whole group) [60 minutes]